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N.A.T.A. CONVENTION

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pilot and one who plays an increasingly important part in agriculture. The financially irresponsible crop duster is being replaced by a sober, thinking businessman. The proposed CAB Part 75, he said, should be enacted so that the new businessman will have a sound basis on which to build and not be forced to operate under the present air show waiver. He said that 1,830 aerial applicators have a total of 76 million dollars tied up in equipment and deserve a better basis on which to operate.

(To be concluded next month)

WASHINGTON REPORT

(*From Page* 57)

While discussions are likely to continue mostly in the question-raising stage, some efforts are being started to seek out the perfect insecticides —always fatal to insects, easy to produce and apply, and with no toxicity for man.

The questions being raised follow these lines: Are enough research facilities being devoted to seeking new sources for insecticides? Will discoveries come from basic research, from industry, from the Land Grant Colleges, or from some aspect of applied research?

Scattered research already is probing into the value of such widely different possible controls as viruses and parasites on one hand and dehydrating powders on the other. Research also is forging ahead in the field of new chemicals for agriculture.

* * * * *

Though relatively little is being said about it now, the bulk fertilizer business is expanding at a rapid pace. Farm managers report that larger farmers like the benefits of having fertilizers applied by nearly-automatic mechanical equipment, and the savings they get on bulk prices as compared with bagged prices.

While some farmers are turning to group bulk applications, others are lining up in favor of aerial application. USDA experts now predict that you can expect a surprising boom in aerial application both of fertilizers and pesticides during the next few years.

Among the reasons are new aircraft specially designed to fly more slowly, take off and land in shorter distances, and operate even more safely than present craft. Another reason is the increased activity of the National Aviation Trades Association in persuading farmers that aerial application is effective, safe, and economical.

* * * * *

"Protecting Crops and Consumers," a long-awaited publication of the Federal Food and Drug Administration on pesticides, is now available. FDA hopes to get

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